

A NEW SPECIES OF ERYTHRONEURA
(TYPHLOCYBIDÆ, HEM.-HOM.).

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The type specimen of the species described herein is deposited in the collection of Illinois State Natural History Survey.

Erythroneura sexpunctata, sp. n.

Male—Head yellow, with faint reddish markings, two round dots on vertex, a broad stripe on each side of face on its upper half, and the center of clypeus black. Pronotum dusky on sides, with two faint reddish vittae in center, and two small black dots near anterior margin. Scutellum red at apex; with a large black spot at each anterior lateral angle. Pleura largely black. Tegmina with a broad fuscous stripe extending from base to apex in center, touching costa from base to proximal extremity of costal plaque and for a short distance at distal extremity of same, and inner margin at middle of clavus and in base of fourth apical cell; inner margin of clavus narrowly red. Legs yellow. Abdomen fuscous, segments narrowly pale at apices; hypopygium yellow.

Vertex rounded in front, its length at center barely more than half its posterior width from eye to eye. Venation similar to that by *vulnerata* Fitch, the second apical cell noticeably shorter than third, and the veins forming base of fourth angulated, the vein extending to radial margin, however, at right angles to that margin whereas in *vulnerata* it is slightly sloped apicad at its inner extremity. Hypopygial claspers stouter than in *vulnerata*, but structurally similar.

Length, 3.5 mm. to apices of tegmina.

Type, Muncie, Ill., December 13, 1913 (Hart and Malloch).

This species was recognized as new by Mr. Hart and the name used here is the one he had on the label in our collection.

According to McAtee's recent key to the species of this genus this species falls into the section with *vulnerata* Fitch and the characters in the above description will serve to separate it from that species.